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STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet	1	of	3	Attorney Docket Number	740756-2707
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U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US-5,238,523	08-24-1993	YUASA.K et al.	
		US-2002/0050599 A1	05-02-2002	LEE.H et al.	
		US-6,885,032 B2	04-26-2005	FORBES.C et al.	
		US-6,599,582 B2	07-29-2003	KIGUCHI.H et al.	
		US-6,877,853 B2	04-12-2005	KIGUCHI.H et al.	
		US-7,114,802 B2	10-03-2006	KIGUCHI.H et al.	
		US-6,382,771 B1	05-07-2002	IKEDA.K	
		US-7,501,147 B2	03-10-2009	MACHIDA.A	
		US-6,361,145 B1	03-26-2002	ISHIMATSU.S et al.	
		US-6,756,324 B1	06-29-2004	GATES.S	
		US-6,312,502 B1	11-06-2001	LI.Y et al.	
		US-2003/0177639 A1	09-25-2003	BERG.N	
		US-6,973,710 B2	12-13-2005	KIGUCHI.H et al.	
		US-2005/0158456 A1	07-21-2005	KIGUCHI.H et al.	
		US-6,821,379 B2	11-23-2004	DATTA.S et al.	
		US-6,660,091 B2	12-09-2003	ITO.S et al.	
		US-6,372,285 B2	04-16-2002	ITO.S et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number-Kind Code ⁴ (if known)				
		EP-0 930 641 A2	07-21-1999			Eng.
		JP-11-204529	07-30-1999			Abst.
		JP-2000-025238	01-25-2000			Abst.
		JP-2002-151480	05-24-2002			Abst.
		JP-2003-031234	01-31-2003			Abst.
		JP-11-277746	10-12-1999			Abst.

Examiner Signature	Date Considered
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known

Substitute for Form 1449/PTO				<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/772,586
				Filing Date	February 6, 2004
				First Named Inventor	Shunpei YAMAZAKI
				Art Unit	2893
				Examiner Name	T. NGUYEN
(Use as many sheets as necessary)				Attorney Docket Number	Z40756-2707
Sheet	2	of	3		

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ² -Number ³ -Kind Code ⁴ (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Type ⁵
		EP-1 416 555 A1	05-06-2004			Eng.
		EP-1 804 321 A1	07-04-2007			Eng.
		EP-0 931 655 A1	07-28-1999			Eng.
		JP-2002-261048	09-13-2002			Abst.
		JP-11-274671	10-08-1999			Abst.
		JP-2000-079366	03-21-2000			Abst.

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Substitute for form 1449a/PTO				<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/772,586
				Filing Date	February 6, 2004
				First Named Inventor	Shunpei YAMAZAKI
				Art Unit	2893
				Examiner Name	T. NGUYEN
(Use as many sheets as necessary)				Attorney Docket Number	740756-2707
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